



09/692,569.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Keiji Watanabe  
Serial No.: 09/692,569  
Conf. No.: 7511  
Filed: 10/19/2000  
For: MAGNETIC DISK DRIVE HAVING  
A SURFACE COATING ON A  
MAGNETIC DISK  
Art Unit: 1773  
Examiner: Bernatz, Kevin M.  
Patent: 7,081,277  
Issued: July 25, 2006

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

15 Oct 06 *[Signature]*

Date

Registration No. 29,367  
Attorney for Applicant(s)

**Certificate**  
**OCT 23 2006**  
**of Correction**

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Certificate of Corrections Branch

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

OCT 23 2006

On the Patent Face:


Delete the existing title and insert the following title: --MAGNETIC DISK  
WITH CROSSLINKED LUBRICANT LAYER AND METHOD OF MAKING THEREOF-  
- (Examiner's Amend., p. 2).

## REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By 

Patrick G. Burns  
Registration No. 29,367

October 16, 2006

300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
Telephone: 312.360.0080  
Facsimile: 312.360.9315

Customer No. 24978

OCT 23 2006

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,081,277  
DATED : July 25, 2006  
INVENTOR(S) : Watanabe et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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Delete the existing title and insert the following title:

--MAGNETIC DISK WITH CROSSLINKED LUBRICANT LAYER AND  
METHOD OF MAKING THEREOF--.

MAILING ADDRESS OF SENDER:  
Patrick G. Burns  
GREER, BURNS & CRAIN, LTD.  
300 South Wacker Drive, Suite 2500  
Chicago, IL 60606

PATENT NO 7,081,277  
No. of additional copies 1



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***Examiner's Amendment***

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

- The title has been amended as follows: the entire title was replaced with the following: "Magnetic Disk with Crosslinked Lubricant Layer and Method of Making Thereof".

11- 2. Authorization for this examiner's amendment was given in a telephone interview with Ms. Laura Wanek on March 1, 2006.

The application has been amended as follows:

- Claim 43, line 1: the dependency was changed *from* "claim 17" to "claim 16".

***Reasons for Allowance***

3. The present claims are deemed allowable over the references of record since the references of record fail to disclose or render obvious a method of making a magnetic disk wherein the source of the far-ultraviolet radiation is disposed with a separation distance of about 5 nm from the disk surface.

While the prior art of record disclose the general concept of using excimer radiation to crosslink a lubricant layer, the prior art of record fails to teach or render obvious a separation distance of about 5 nm. The Examiner notes that it is well known in the art that the intensity of the radiation is proportional to the square of the distance.